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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/544,244	08/02/2005	Ajay Kumar Sood	88870.003	2362
25005 7590 11/06/2007 DEWITT ROSS & STEVENS S.C. 8000 EXCELSIOR DR SUITE 401 MADISON, WI 53717-1914			EXAMINER THOMPSON, JEWEL VERGIE	
			ART UNIT 2855	PAPER NUMBER
			MAIL DATE 11/06/2007	DELIVERY MODE PAPER

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The time period for reply, if any, is set in the attached communication.

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10544244	8/2/05	SOOD ET AL.	88870.003

DeWitt Ross & Stevens  
Intellectual Property Department  
Excelsior Financial Centre  
8000 Excelsior Drive Suite 401  
Madison, WI 53717-1914

**EXAMINER**

Jewel V. Thompson

**ART UNIT****PAPER**

2855

20071001

**DATE MAILED:**

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**Commissioner for Patents**

Drawings filed on August 23, 2007 has been accepted by the Examiner

*Jewel V. Thompson*  
JEWEL THOMPSON  
PRIMARY EXAMINER  
11/1/07



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. Serial No.: 10/544,244  
Filing Date: August 02, 2005  
Applicant(s): Ajay Kumar Sood

Group Art Unit: 2855  
Examiner: Thompson, Jewel V.  
Atty Docket no.: 88870.003

Title: **METHOD OF MEASUREMENT OF GAS FLOW VELOCITY, METHOD FOR ENERGY CONVERSION USING GAS FLOW OVER SOLID MATERIAL, AND DEVICE THEREFOR**

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**  
**UNDER 37 CFR §1.121(d)**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
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To the Commissioner:

In response to the Notice to File Corrected Application Papers, mailed June 27, 2007, with a response due by August 27, 2007, Applicant requests the following Amendment be entered.

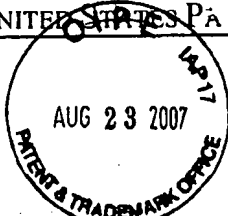
**Replacement Drawings** attached to this document.

**A copy of the Notice** is attached to this document.

**Remarks** begin on page 2 of this document.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/544,244	08/02/2005	Ajay Kumar Sood	88870.003	2362
<div>7590 06/27/2007 DeWitt Ross &amp; Stevens Intellectual Property Department Excelsior Financial Centre 8000 Excelsior Drive Suite 401 Madison, WI 53717-1914</div>			<div>EXAMINER THOMPSON, JEWEL VERGIE</div>	
			<div>ART UNIT 2855</div>	<div>PAPER NUMBER</div>
			<div>MAIL DATE 06/27/2007</div>	<div>DELIVERY MODE PAPER</div>

Please find below and/or attached an Office communication concerning this application or proceeding.

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Commissioner for Patents  
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Application Number : 10/544,244  
Applicant : Sood et al.  
Filing Date : 8/2/05  
Date Mailed : 6/27/07

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

### *Notice of Allowance Mailed*

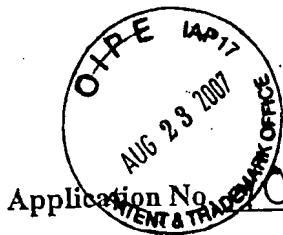
This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 60 days from the mail date of this Notice within which to correct the informalities indicated below. If the informality pertains to the abstract, specification (including claims) or drawings, the informality must be corrected with an amendment in compliance with 37 CFR 1.121 (or, if the application is a reissue application, 37 CFR 1.173). Such an amendment may be filed after payment of the issue fee if limited to correction of informalities noted herein. See Waiver of 37 CFR 1.312 for Documents Required by the Office of Patent Publication, 1280 Off. Gaz. Patent Office 918 (March 23, 2004). In addition, if the informality is not corrected until after payment of the issue fee, for purposes of 35 U.S.C. 154(b)(1)(iv), "all outstanding requirements" will be considered to have been satisfied when the informality has been corrected. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136(a).

Please see attachment.

*A copy of this notice **MUST** be returned with the reply. Please address response to  
"Mail Stop Issue Fee, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450".*

Dale G. Olson  
Office of Patent Publication  
Phone: 703-308-9250 ext.122



Application No. 10/544,244

Drawings filed 8-2-05

### IDENTIFICATION OF DRAWING DEFICIENCIES

- ☐ There is a hole or the image thereof within the illustration. FIG(s) \_\_\_\_\_
- ☒ The character of the lines, numbers and letters is poor. FIG(s) 1(a), 4, 6
- ☐ The illustration is penetrated or traversed by a solid or broken line that is not intended to be part of the drawing, such as a dark line caused by a flaw in the copying process. FIG(s) \_\_\_\_\_
- ☐ An ink stamp or an image obscures part of the illustration. FIG(s) \_\_\_\_\_
- ☒ The drawing is marred by black smudges, obliterations, or fax/copier marks. FIG(s) 1(a) - 1(d), 5, 6
- ☐ Figure numbers are duplicated or missing. FIG(s) \_\_\_\_\_
- ☐ Numbers, letters, or reference characters in the drawing have been crossed out by hand or are illegibly handwritten. FIG(s) \_\_\_\_\_
- ☐ The drawing's background shows that the original drawing was made on graph paper or other paper with a pattern or decoration. FIG(s) \_\_\_\_\_
- ☐ The FIG. number label is placed in a location that causes the drawing to be read upside down. FIG(s) \_\_\_\_\_
- ☐ Data, a reference number, or part of the drawing is truncated or missing. FIG(s) \_\_\_\_\_
- ☐ The drawing is continued onto a second page (or more) without proper labeling under 37 CFR 1.84(u)(1). FIG(s) \_\_\_\_\_
- ☐ The drawing and/or the FIG. label contain(s) foreign language. FIG(s) \_\_\_\_\_
- ☐ Color drawings are present in this application but the following 37 CFR 1.84(a) requirements have not been met\*:
- ☐ Petition filed
  - ☐ Petition fee
  - ☐ 3 sets of color drawings
  - ☐ Color drawing paragraph

\*If color drawings are not elected, then applicant must respond so stating. Also, references to color drawings in the specification, if any, must be amended.

COMMENTS:

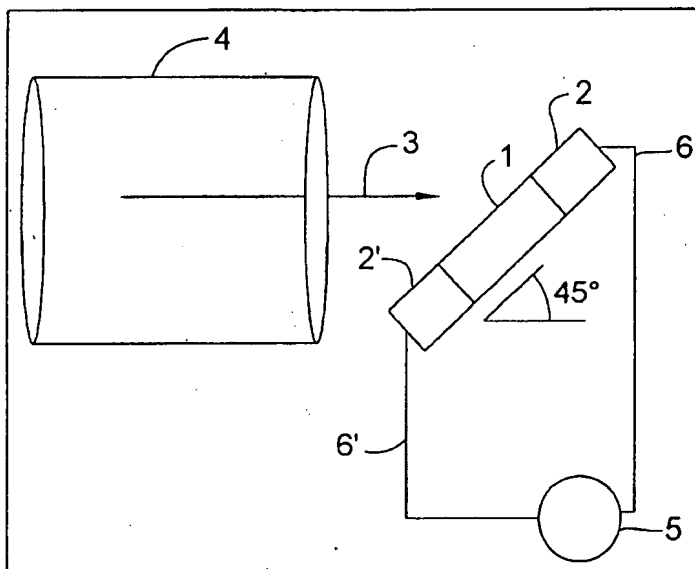


FIG. 1A

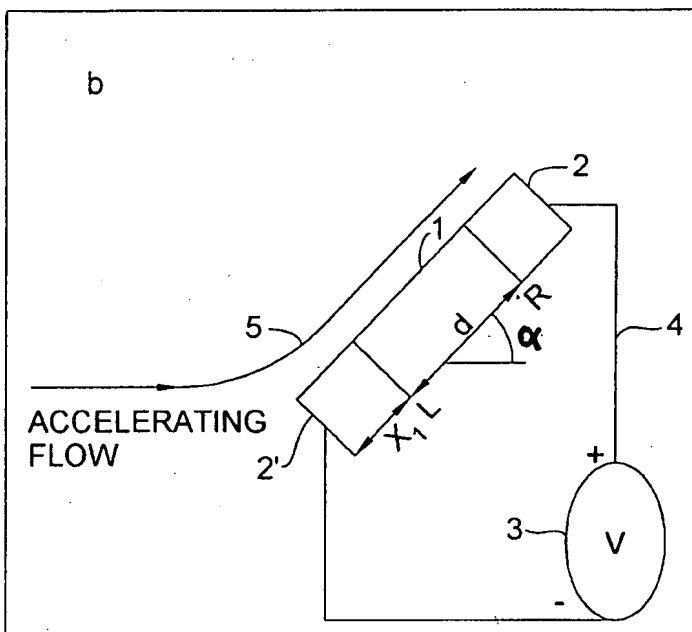
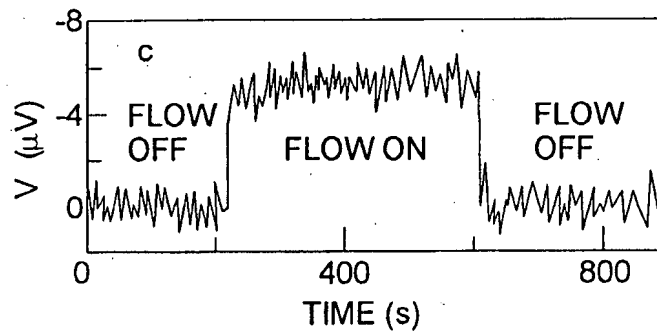
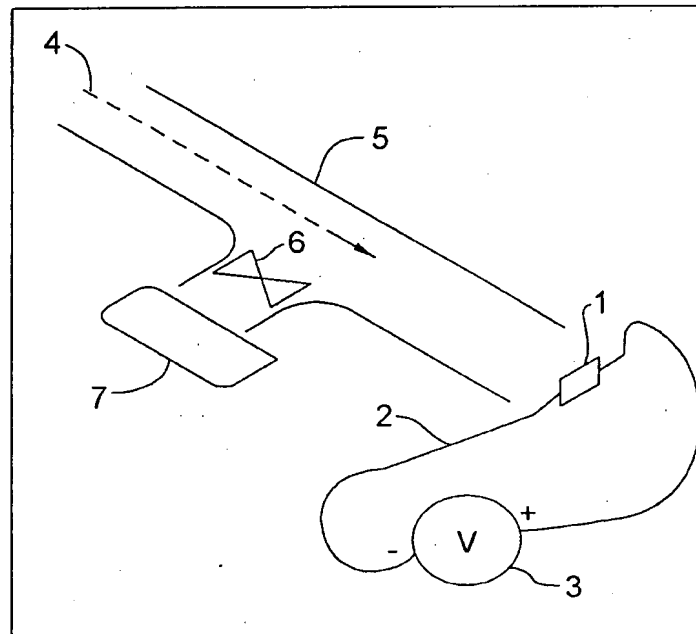


FIG. 1B



**FIG. 1C**



**FIG. 1D**



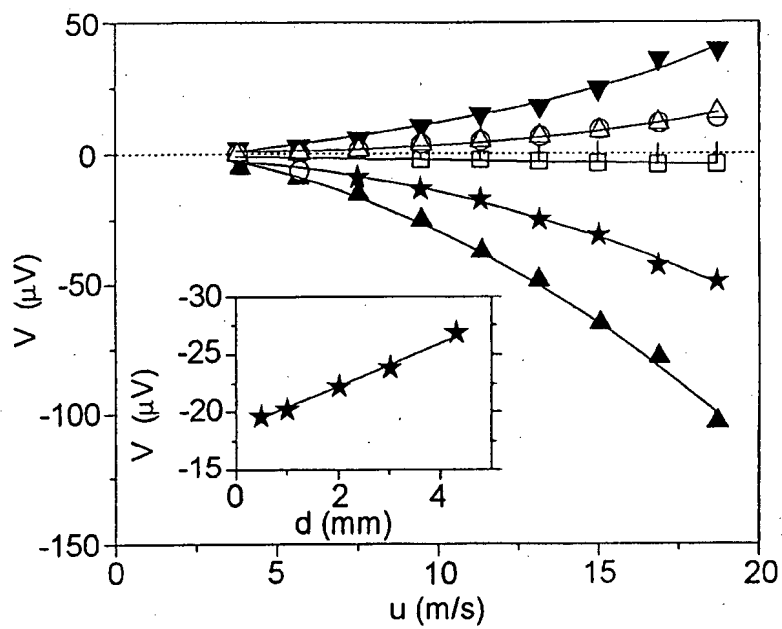


FIG. 2

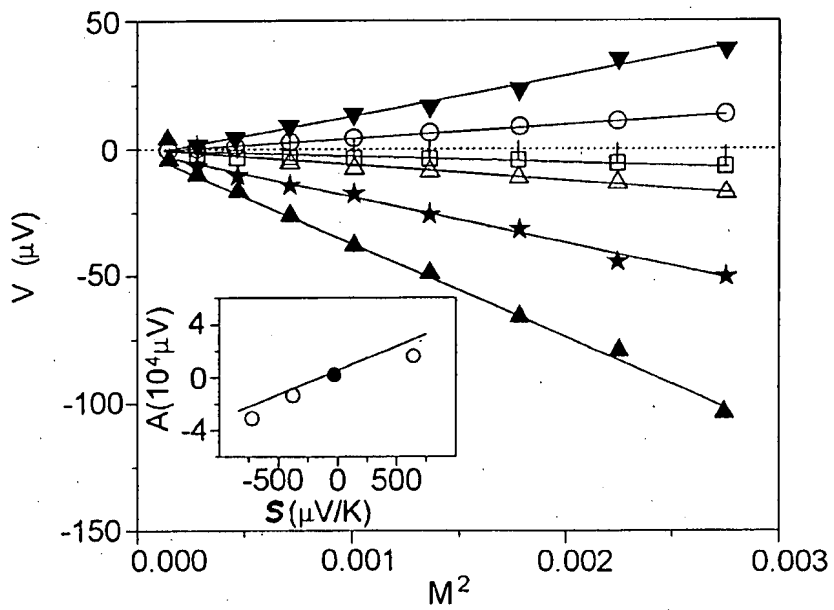


FIG. 3

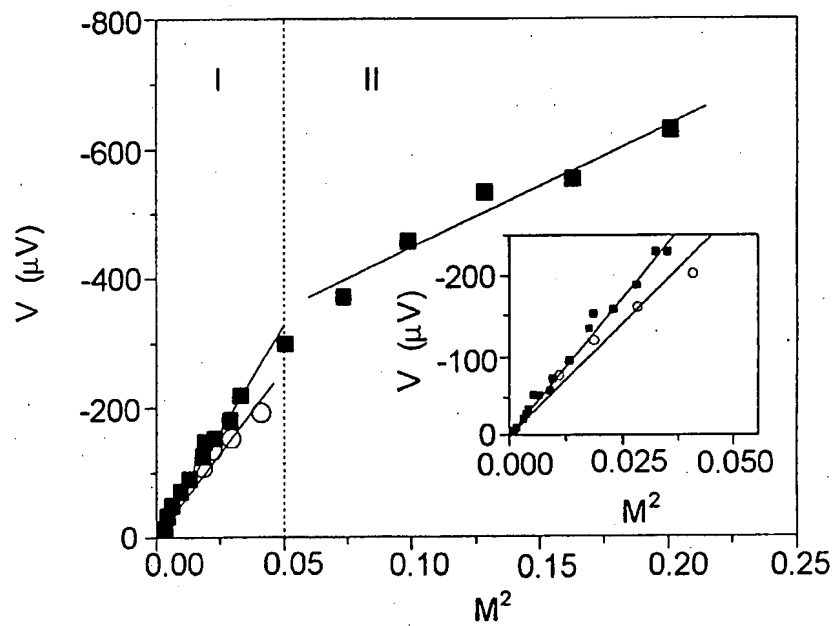


FIG. 4

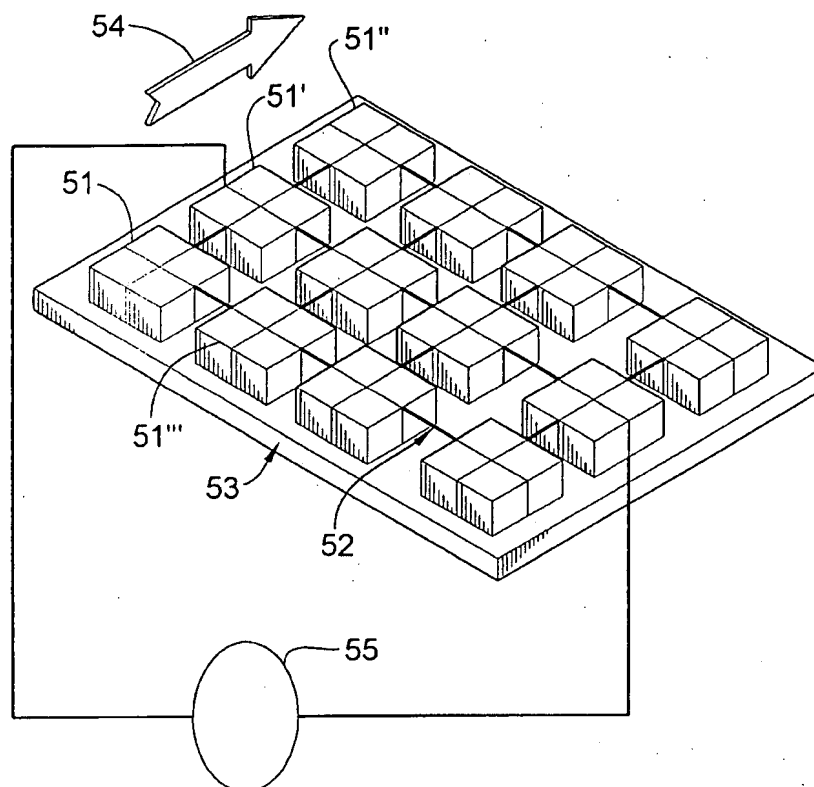


FIG. 5

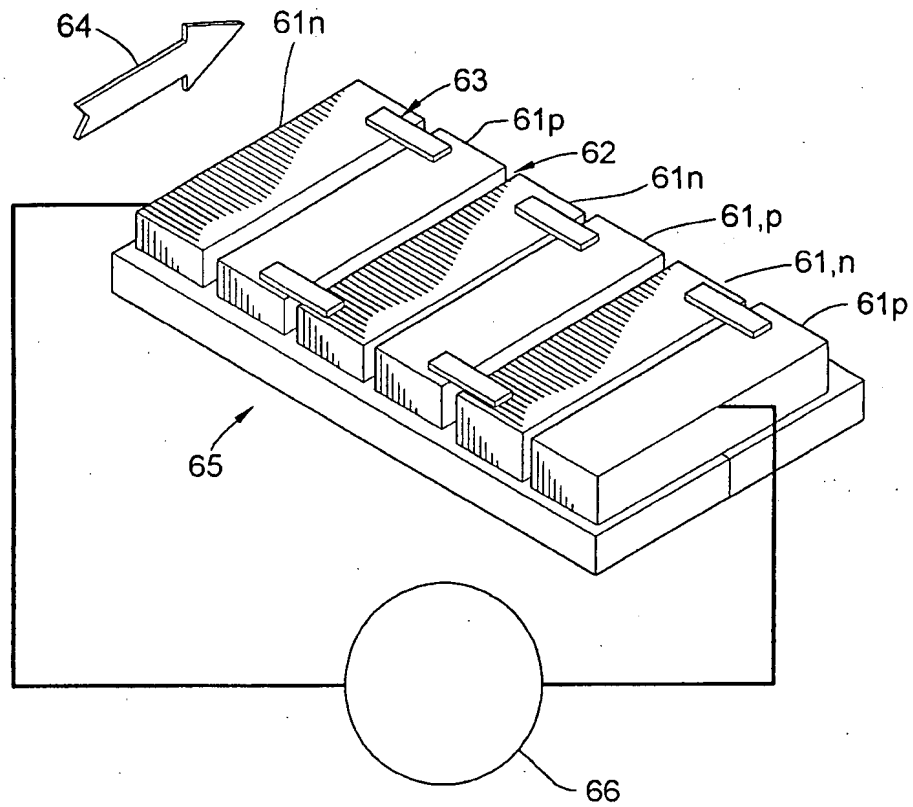


FIG. 6

## REMARKS

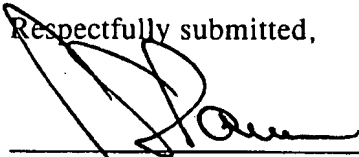
The Examiner has requested replacement drawings for the present application, because "the character of the lines, numbers and letters are poor" in Figures 1(a), 4, and 6; and because Figures 1(a) - 1(d), 5, and 6 are marred by black smudges, obliterations, or fax/copier marks.

Applicant submits Replacement Sheets of drawings, including Figures 1(a)-1(d), 2-6. The Replacement Drawings are now clear and have been amended under 37 CFR 1.121(d) only to correct the above deficiencies. No new matter has been added to the Figures.

Applicant submits that the Application, *in toto*, is now complete and in full compliance for issuance.

Should the Examiner have any questions or comments with respect to the application, the Examiner is requested to contact the undersigned attorney. The Commissioner is authorized to charge any fees or credit any overpayments relating to this application to deposit account number 18-2055.

Respectfully submitted,



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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

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Date of Deposit: August 21, 2007

Signature: Betty L. Schubert